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The Range of *Trivia myrae* Campbell

BY

JERRY DONOHUE

Allan Hancock Foundation for Biological Research[1]
University of Southern California, Los Angeles, California 90007

(1 Map)

A new member of Triviidae, *Trivia myrae*, was described by Campbell (1961), who referred it to the subgenus *Pusula*. The type locality is the channel between Loreto, Baja California and Carmen Island, which lies between 5 and 10 miles offshore in the Gulf of California. The holotype and two paratypes were trawled in this locality, while seven additional specimens were trawled off Monserrate Island, Gulf of California, and two specimens were dredged off Punta Final, Baja California. It was further stated that extensive dredging at the mainland locations of Puerto Peñasco, Guaymas, Mazatlán, Salina Cruz, and El Salvador failed to produce additional specimens. The conclusion was accordingly reached that this species appeared to be limited to the eastern (*i. e.* Gulf of California) shore of Baja California.

Trivia myrae does not appear in a checklist of mollusks for Puertecitos (DuShane, 1962). This locality is on the eastern shore of Baja California, about 45 miles north of Punta Final. It is noteworthy that the collectors who contributed information used in the compilation of this checklist include the author of the species.

Emerson & Old (1963) then reported finding three specimens off Coronados Island and one specimen off Puerto Escondido, and although the latter was stated to represent an extension of the range southward, Puerto Escondido is in fact *north* of Monserrate Island.

I wish to report a further range extension on the basis of two shells from Puerto Peñasco (*leg.* Nora Donohue). These were discovered in a large lot of beach *Trivia*, which consisted in the main of *T. solandri* (Sowerby) and *T. californiana* (Gray), collected in April, 1964. The two *T. myrae* in the lot were identified by F. A. Schilder, who referred to them (*in litt.*) as subspecific of *T. fusca* Sowerby. There are, therefore, some taxonomic problems to be settled here, because *T. fusca* and *T. myrae* are, at present, assigned to different subgenera, viz., *Cleotrivia* Iredale and *Pusula* Jousseaume, respectively. The diagnostic difference between *Cleotrivia* and *Pusula* is, according to Keen (1958), that in the former the rib ends in the dorsal furrow interrupting the ribs are not beaded, while in the latter the rib ends are beaded. The original description of *T. myrae* (Campbell, 1961) states "as the ribs enter the dorsal sulcus, the color is lighter, giving the impression of very slight beading." The status of these two subgenera, it would seem, deserves further study.

In any case, the range extension of *T. myrae* to the mainland coast of the Gulf of California suggests that

[1] Contribution No. 286.

Map of the Gulf of California, showing the localities from which *Trivia myrae* has been reported.

this species should be sought at other mainland locations, especially in the states of Sonora and Sinaloa.

All of the localities mentioned in the above note, with the exception of Salina Cruz and El Salvador, which are far to the south of the others, are shown in Figure 1, which was drawn by Mrs. Maryellin Reinecke.

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